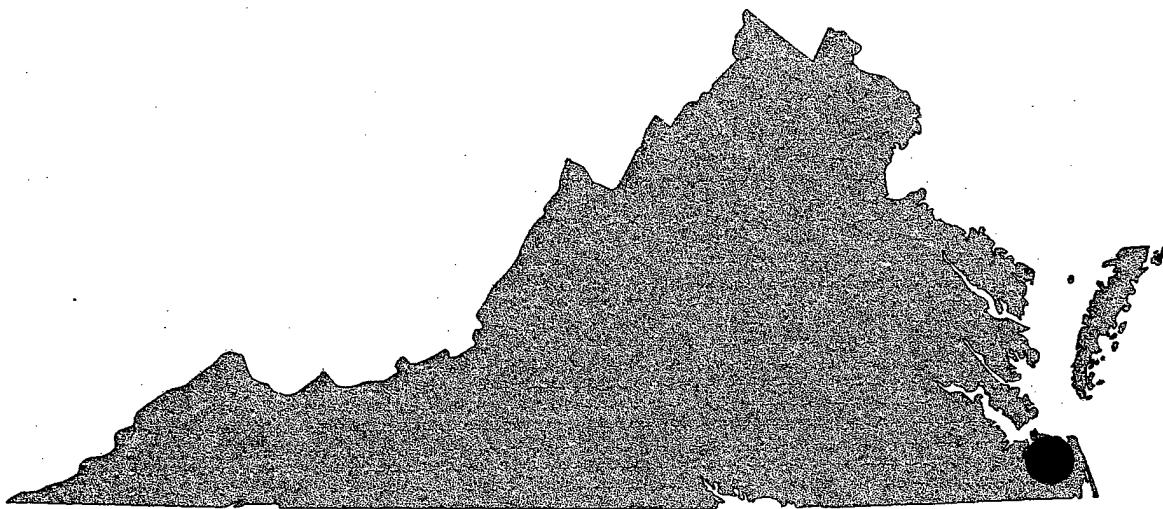




# COLLECTIONS SUMMARY FOR FORT EUSTIS, VIRGINIA

**U.S. Army NAGPRA Compliance Project,  
Technical Report No. 34**



Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division

by the  
U.S. Army Corps of Engineers,  
St. Louis District,  
*Mandatory Center of Expertise for the Curation and Management  
of Archaeological Collections*

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**AN ARCHAEOLOGICAL COLLECTIONS SUMMARY  
FOR  
FORT EUSTIS, VIRGINIA**

**Information Provided for Compliance with the  
Native American Graves Protection and Repatriation Act  
Section 6 Summary**

**Prepared for the  
U.S. Army Environmental Center,  
Environmental Compliance Division  
Aberdeen Proving Ground, Maryland**

**By  
U.S. Army Corps of Engineers,  
St. Louis District,  
Mandatory Center of Expertise for the  
Curation and Management of Archaeological Collections,  
U.S. Army NAGPRA Compliance Project,  
Technical Report No. 34**

**November 1995**

## CONTENTS

|              |  |    |
|--------------|--|----|
| 1            | OBJECTIVES AND METHODS.....  | 1  |
| 2            | RESEARCH RESULTS.....  | 2  |
|              | Archaeological Investigations at Fort Eustis.....                    | 2  |
|              | Summary of Archaeological Collections.....                           | 2  |
|              | References to Archaeological Investigations.....                     | 4  |
|              | Native American Tribes Associated with Fort Eustis.....              | 4  |
| 3            | SECTION 6 COMPLIANCE.....  | 6  |
| 4            | REFERENCES CITED.....  | 7  |
| APPENDIX I   | SUMMARY OF CURRENT LOCATIONS OF<br>COLLECTIONS FROM FORT EUSTIS..... | 8  |
| APPENDIX II  | MCX LIST OF REFERENCES.....  | 12 |
| APPENDIX III | NADB LIST OF REFERENCES.....   | 19 |

## OBJECTIVES AND METHODS

The U.S. Army Environmental Center (AEC) tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting Army installation personnel in complying with the requirements of the Native American Graves Protection and Repatriation Act (P.L. 101-601, NAGPRA). The MCX was asked to locate and assess archaeological collections derived from Army-owned lands, to identify the federally recognized Native American tribes most likely culturally affiliated with the collections, to draft Section 6 Summary letters for each installation, and to conduct physical inventories of any collections that contain human skeletal remains. This report conveys the results of the collections research completed to assist Fort Eustis in complying with the Section 6 Summary requirements of NAGPRA.

The MCX used a two-stage process to identify, locate, and assess the contents of archaeological collections from the installation. First, archival research was performed to review all archaeological site records and reports for the installation. Second, telephone interviews were conducted with personnel at installations, universities, museums, and archaeological contractors that were identified during the archival research as possible repositories of Army collections.

Archival research for Fort Eustis began with a search of the National Archeological Data Base (NADB) for references pertaining to the installation. This was followed by a thorough examination of all archaeological site forms and a literature review of all pertinent archaeological reports and manuscripts on file at the Virginia Department of Historical Resources, in Richmond, Virginia. The records search was performed at the Historical Resources office in June 1995 and sought to identify any work on the installation that may have produced archaeological collections.

Subsequent telephone interviews to potential collections repositories ascertained whether the materials were present and the range of objects in each collection. Once the collections were located and assessed, MCX personnel identified federally recognized Native American tribes that are likely to be culturally affiliated with the materials in the collections.

## RESEARCH RESULTS

### ARCHAEOLOGICAL INVESTIGATIONS AT FORT EUSTIS

Archaeological work on Fort Eustis began in 1975. Four institutions have conducted archaeological investigations there:

Department of Anthropology, College of William and Mary, Williamsburg, Virginia  
James River Institute of Archaeology, Williamsburg, Virginia  
Mid-Atlantic Archaeological Research, Inc. (MAAR), Williamsburg, Virginia  
Virginia Department of Historic Resources, Richmond, Virginia

Investigations consisted of systematic surface surveys, shovel tests, and excavations conducted for the purpose of cultural resource reconnaissance. In addition, Ross Becker, a private collector, recorded sites on Fort Eustis and deposited the artifacts he collected from the surface of the sites with the Virginia Department of Historic Resources.

Sites range in time from prehistoric Archaic to the early 20th century historic period. Site types include prehistoric camp sites, and historic residential and military sites. Prehistoric artifacts include stone tools, chipped stone debris, shells, and fire cracked rock. Historic materials include glass, ceramics, metal, shell, and brick. No human remains were collected during the archaeological investigation of Fort Eustis.

### SUMMARY OF ARCHAEOLOGICAL COLLECTIONS

A total of approximately 58.4 ft<sup>3</sup> of boxed archaeological materials has been identified for Fort Eustis. As of September 1995, these materials were located in the following repositories:

|  |                     |
|--|---------------------|
| James River Institute of Archaeology,<br>Williamsburg, Virginia              | 2.0 ft <sup>3</sup> |
| Virginia Department of Historical Resources,<br>Richmond, Virginia           | 55 boxes            |
| William & Mary Center for Archaeological Research,<br>Williamsburg, Virginia | 1.4 ft <sup>3</sup> |

Reports and/or other archaeological documentation for Fort Eustis, but no artifact materials, are housed at the following repositories:

|   |                     |
|---|---------------------|
| Mid-Atlantic Archaeological Research, Inc.,<br>Williamsburg, Virginia | 10.25 linear inches |
| Environmental Office, Fort Eustis, Virginia                           | < 6 linear inches   |

James River Institute of Archaeology houses approximately 2.0 ft<sup>3</sup> of boxed artifact materials from Fort Eustis. These materials have not been formally accessioned into the repository and are identified in the repository by site number. The collection materials are from historic period residential sites and date from the 18th through the 20th centuries. Artifacts include ceramics, metal, glass, brick, and shell. Approximately four linear inches of documentation is included with the artifact collection.

The Virginia Department of Historical Resources (VDHR) houses approximately 55 boxes of material from Fort Eustis. These materials have not been given accession numbers; they are identified in the repository as the "Fort Eustis" material and by site number under the Fort Eustis heading (telephone conversation: Keith Egloff, 18 September 1995). The collection contains materials from both the prehistoric and historic time periods. The prehistoric materials in this collection date from the Archaic through the Woodland archaeological time periods and include stone tools, fire cracked rock, shell, and ceramics. The historic period materials date from the 17th through the 20th centuries and are primarily related to residential, historic industrial, and military sites. Historic period materials include glass, brick, metal, ceramics, and structural debris. Bone material, present among artifacts from site numbers 44NN19, 44NN34, 44NN70, 44NN102, 44NN165, 44NN191, 44NN194, 44NN223, and 44NN265, are reported by repository officials to be faunal remains. Approximately one linear inch of documentation is included with the artifact collection.

William & Mary Center for Archaeological Research houses a total of approximately 1.4 ft<sup>3</sup> of archaeological material from Fort Eustis. This collection of artifacts has been accessioned as collection number 90-33. The materials in this collection date from the historic/modern time period and represent a single archaeological site, the Matthew Jones house (44NN4). Artifact material types include glass, metal, ceramics, brick, and structural debris. Bone material collected from site 44NN4 derives from the modern period and is believed to be faunal material by laboratory archaeologist, Debbie Davenport, although no osteologist has examined the collection for verification (telephone conversation: 26 September 1995). Approximately three linear inches of documentation are included with the artifact collection.

Approximately 10.25 linear inches of reports and/or other archaeological records for Fort Eustis are located at Mid-Atlantic Archaeological Research, Inc., and less than one linear foot of documentation is located at the Fort Eustis Environmental Office.

The attached *Summary of Current Locations of Archaeological Collections from Fort Eustis* (Appendix I) provides detailed information about the collection derived as a result of archaeological investigations at the installation. A collection consists of all of the materials, artifacts and associated documentation (e.g., field notes, maps, photos, data analyses, correspondence), produced as a result of an archaeological investigation or project at a single site or multiple sites. In some cases, the same archaeological site may have been investigated by various individuals or organizations. Depending on where the resulting collections are curated, they may be stored and identified as separate collections or separate components of a single collection. In cases where the artifacts and records have become separated, we list the records collections repository as well.

Every attempt has been made to locate all collections cited on available archaeological site records or in published and unpublished references to archaeological investigations on the installation.

#### **NAGPRA-Related Materials**

No human remains, associated/unassociated funerary objects, sacred objects, or objects of cultural patrimony have been identified during the review of archaeological records, associated literature and telephone interviews for Fort Eustis.

#### **REFERENCES TO ARCHAEOLOGICAL INVESTIGATIONS**

Two sets of references regarding archaeological work conducted on Fort Eustis are attached: Appendix III contains the list of references reviewed by the MCX during its archival research and Appendix IV is the list of references contained in the National Archeological Data Base (NADB).

#### **NATIVE AMERICAN TRIBES ASSOCIATED WITH FORT EUSTIS**

Spanish explorers are believed to have first contacted the Native Americans living in coastal and tidewater Virginia in the 1520s. Although the Spaniards made no attempt to establish a settlement for another 50 years, first hand knowledge of the area is evidenced by the detail of maps produced during the earlier period. In 1570, with the help of a Native American that had been kidnapped as a youth by Spanish explorers, Spanish Jesuits established a mission on the banks of the York River; but a year later, the former captive led an attack on the mission, killing the missionaries. A punitive raid by the Spaniards resulted in the deaths of over 30 tribesmen. Because of the hostilities created during this missionizing effort, no further settlement of the central coast region was attempted until 1584 when the English landed on

Roanoke Island off the coast of North Carolina. Two British attempts to establish settlements off the coast of North Carolina failed, and in 1607 a permanent settlement was finally established at Jamestown (Feest 1990).

At the time of British contact and during the early colonial period, a confederation of Algonkian speaking tribes, known historically as the Powhatan confederation, inhabited the coastal and tidewater region of southern Virginia. The Chiskiack, a member tribe of the Powhatan confederation, are believed to have been the aboriginal inhabitants of York county, which is directly adjacent to the area surrounding present day Fort Eustis. Other tribes, such as the Chickahominy, which inhabited land in James City county, to the northwest of Fort Eustis, and the Nansemond, Quiyoughcohanock, Weanoc, and Warrasqueoc tribes, which occupied portions of the Isle of Wright and Surry counties, directly across the James River from Fort Eustis, were also members of the Powhatan confederation of tribes (McCary 1957:4-7). These groups could also have potentially been associated with Native American activities occurring at, or near, the location of present day Fort Eustis.

Most of the tribes associated with the Powhatan confederation in Virginia disintegrated as tribal entities prior to the American Revolution. Their disappearance was probably related more to assimilation into the local White and Black populations than to removal to new lands or planned extermination by colonial forces. Today, the Pamunkey and the Mattaponi tribes are the closest living descendants of the aboriginal tribes that inhabited the area surrounding Fort Eustis (Peterson and Otter n.d.). Both tribes are recognized by the state of Virginia, but neither has received federal recognition. At present, no federally recognized tribes reside in Virginia (Department of the Interior 1995), and no federally recognized tribes have established an aboriginal land claim within the state (U.S.G.S. n.d.). It is not likely that any of the federally recognized tribes could verify cultural or biological descent from the aboriginal tribes of Virginia (Peterson and Otter n.d.).

## SECTION 6 COMPLIANCE

P.L. 101-601 (NAGPRA) requires that federal agencies engage in active consultation with Native Americans federally recognized tribes and/or lineal descendants who may be culturally affiliated with the archaeological collections from the installation. Among of the tribes referenced above, none are federally recognized at this time.

Several groups of Indians have sent letters of intent to petition the Bureau of Indian Affairs for federal recognition: the Mattaponi Tribe (Mattaponi Indian Reservation), the Upper Mattaponi Tribe, Inc. (Mattaponi Indian Tribal Association, Inc.), and the United Rappahannock Tribe. None has yet to submit a petition (Bureau of Indian Affairs 1995:6,8).

## REFERENCES CITED

### Bureau of Indian Affairs

1995 *Summary Status of Acknowledgment Cases (as of July 11, 1995)*. Bureau of Indian Affairs, Branch of Acknowledgment and Research, Washington, D.C.

### Department of the Interior

1995 *Indian Entities Recognized and Eligible To Receive Services From The United States Bureau of Indian Affairs*. Prepared by the U.S. Department of the Interior Bureau of Indian Affairs, Washington, D.C..

### Feest, Christian F.

1990 *The Powhatan Tribes*. In the series Indians of North America, Frank W. Porter, III, general editor. Chelsea House Publishers, New York, Philadelphia.

### McCary, Ben M.

1957 *Indians of Seventeenth-Century Virginia*. The University Press of Virginia. Charlottesville, Virginia.

### Peterson, Curtiss E. and Edward Otter

n.d. *Overview of TRADOC Status in Relation to 36 CFR 79 Curation of Federally-Owned and Administered Archaeological Collections and the Native American Grave Protection and Repatriation Act of 1990 (NAGPRA) (P.L. 101-601, 104 Stat. 3048, 25 U.S.C. 3001-3013)*. D. Katherine Beidleman, editor. Report prepared for the U.S. Army Corps of Engineers, Norfolk District.

### U.S.G.S.

n.d. *Indian Lands Judicially Established 1978*. Map prepared by the U.S. Geological Survey for the Indian Claims Commission.

## APPENDIX I

### SUMMARY OF CURRENT LOCATIONS OF ARCHAEOLOGICAL COLLECTIONS FROM FORT EUSTIS, VIRGINIA

All collections information has been entered into a Paradox data base file and can be queried by any of the fields listed below, as well as by the name of the installation and by MACOM. The data base will be delivered by the MCX to the U.S. Army Environmental Center upon completion of the U.S. Army NAGPRA Compliance Project. Inquiries for additional information are welcome (MCX: 314-331-8865; U.S. Army Environmental Center NAGPRA Compliance Project: 410-671-1573). The data fields listed in the summary of collections contain the following information:

|                             |   |
|-----------------------------|---|
| <b>REPOSITORY:</b>          | The current location in which the collection is stored, as of the date of this report.  |
| <b>REPOSITORY POC:</b>      | The person contacted by the MCX, or the person to whom inquiries regarding the collection should be addressed.  |
| <b>TELEPHONE:</b>           | The telephone number for the repository POC.  |
| <b>COLLECTION ID:</b>       | The identifying unit used by the repository to store and/or locate the collection. This can be a unique accession number assigned by the repository, the archaeological site number or project name, the name of the collector of the collection, or another number or name assigned by the repository. |
| <b>SITE NUMBERS:</b>        | The official site number or name only for those sites from which materials were collected. An investigator may have performed work at additional sites but did not collect any materials. Those site numbers are not included in this field.  |
| <b>FIELDWORK DATES:</b>     | The date(s) during which the investigation(s) occurred. This information is provided to differentiate between projects that may have investigated the same site repeatedly.   |
| <b>EXCAVATOR/COLLECTOR:</b> | The individual and/or organization that conducted the investigation.  |

**COLLECTION SIZE:** The volume or number of objects in a collection, estimated by the repository POC or from project reports.

**DESCRIPTION OF MATERIALS:** General material classes of the objects in the collection derived from data provided on site records, in references, and/or by the Repository POC.

**ANTIQUITY/ARCH. PERIOD:** Chronological or cultural-historical designations recorded on site records or in references specific to the collection.

**CULTURAL AFFILIATION:** This column contains only those ethnic identifications found in the site records or references specific to the collection. This field is left blank if no such information was recorded.

**BASIS OF DETERMINATION:** Documents the source of the cultural affiliation information (e.g., site record, oral testimony, reference).

**SECTION 5 MATERIALS:** Describes the number and kind of human skeletal remains and associated funerary objects in the collection, as indicated by the site records, references, repository management documents, or information from repository POC. If these materials are present or are suspected to be present, NAGPRA Section 5 requires a physical inventory of the materials.

## Summary of Current Location of Archaeological Collections From: F

As of November 1995

| Repository  | Repository POC   | Telephone      | Collection ID                | Site Numbers   | Fieldwork Dates   | Excavator/Collector                                       |
|---|------------------|----------------|------------------------------|--|-------------------|---|
| Environmental Office, Fort Eustis, VA                             | Tony Rizzio      | (804) 878-4152 |                              | 44NN1, 44NN13-44NN20, 44NN22-44NN24, 44NN26-44NN31, 44NN34, 44NN35, 44NN47-44NN50, 44NN70, 44NN85, 44NN90-44NN106, 44NN109-44NN114, 44NN119-44NN153, 44NN160-44NN174, 44NN176-44NN182, 44NN184, 44NN186-44NN188, 44NN190-44NN277 |                   |   |
| James River Institute of Archaeology, Williamsburg, VA            | Diane Masters    | (804) 229-9485 | Identified by Site Number    | 44NN13, 44NN148, 44NN188, 44NN196  | Jul. - Aug. 1993  | MAAR  |
| Mid-Atlantic Archaeological Research, Inc., Williamsburg, VA      | Jerome Traver    | (804) 565-2488 |                              |  |                   | MAAR  |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | Beaudry Survey (1975)        | 44NN1, 44NN18, 44NN19, 44NN23-44NN25, 44NN28, 44NN29, 44NN31, 44NN35, 44NN36, 44NN70, 44NN103, 44NN105, 44NN209  | Aug. - Sept. 1975 | Virginia Department of Historical Resources, Richmond, VA |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | County Box (NN)              | 44NN40   | Misc. Finds       | Misc.   |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | Floyd Painter Collection     | 44NN1  |                   | Floyd Painter   |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | Fort Crafford                | 44NN70   | Unknown           | Unknown   |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | MAAR                         | 44NN1, 44NN13-44NN20, 44NN22-44NN24, 44NN26-44NN31, 44NN34, 44NN35, 44NN47-44NN50, 44NN70, 44NN85, 44NN90-44NN106, 44NN109-44NN114, 44NN119-44NN153, 44NN160-44NN174, 44NN176-44NN182, 44NN184, 44NN186-44NN188, 44NN190-44NN277 | Sept. 1988        | MAAR  |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | Matthew Jones House          | 44NN4  | Spring 1980       | MAAR  |
| Virginia Department of Historical Resources, Richmond, VA         | Beth Acuff       | (804) 371-0831 | Ross Becker 1976 Beach Finds | 44NNX4   | 1976              | Ross Becker   |
| William and Mary Center for Archaeological Research, Richmond, VA | Debbie Davenport | (804) 221-2585 | Accession Number 90-33       | 44NN4  | Spring 1980       | MAAR  |

Summary of Current Location of Archaeological Collections From: Fort Eustis, Virginia [TRADOC]

As of November 1995

| Site Numbers   | Fieldwork Dates   | Excavator/Collector                                       | Collection Size | Description of Materials  | Antiquity/Archaeological Period | C<br>Af |
|--|-------------------|---|-----------------|---|---------------------------------|---------|
| 44NN13-44NN20, 44NN22-44NN26-44NN31, 44NN34, 44NN47-44NN50, 44NN70, 44NN90-44NN106, 44NN114, 44NN119, 44NN160-44NN174, 44NN182, 44NN184, 44NN188, 44NN190- |                   |   | < 6 linear ft.  | Documentation   |                                 |         |
| 44NN148, 44NN188,  | Jul. - Aug. 1993  | MAAR  | 2 cu. ft.       | Ceramics, Metal, Brick, Glass, Shell  | Historic                        |         |
|  |                   | MAAR  |                 |   |                                 |         |
| 44NN18, 44NN19, 44NN23-44NN28, 44NN29, 44NN31, 44NN36, 44NN70, 44NN103, 44NN209  | Aug. - Sept. 1975 | Virginia Department of Historical Resources, Richmond, VA | 1 cu. ft.       | Lithics, Ceramics, Glass, Metal, Brick, Structural Debris                   | Prehistoric; Historic           |         |
|  | Misc. Finds       | Misc.   | 1 cu. ft.       | Lithics, Misc. Surface Finds  | Prehistoric; Historic           |         |
|  |                   | Floyd Painter   | 1 cu. ft.       | Lithics, Ceramics, Faunal   | Prehistoric                     |         |
|  | Unknown           | Unknown   | 9 cu. ft.       | Lithics, Ceramics, Metal, Glass, Faunal, Brick                              | Prehistoric; Historic           |         |
| 44NN13-44NN20, 44NN22-44NN26-44NN31, 44NN34, 44NN47-44NN50, 44NN70, 44NN90-44NN106, 44NN114, 44NN119, 44NN160-44NN174, 44NN182, 44NN184, 44NN188, 44NN190- | Sept. 1988        | MAAR  | 39 cu. ft.      | Lithics, Shell, Ceramics, Brick, Metal, Glass, Pipe, Arms, Coal, Slag, Tile | Prehistoric; Historic           |         |
|  | Spring 1980       | MAAR  | 3 cu. ft.       | Ceramics, Arms, Pipe Stem, Faunal Bone, Clothing, Structural Debris         | Historic                        |         |
|  | 1976              | Ross Becker   | 1 cu. ft.       | Ceramic, Glass, Coin, Deer Tooth  | Historic                        |         |
|  | Spring 1980       | MAAR  | 1.4 cu. ft.     | Ceramic, Glass, Metal, Brick, Shell, Faunal Bone                            | Historic                        |         |

| ion Size | Description of Materials  | Antiquity/Archaeological Period | Cultural Affiliation | Basis of Determination | Section 5 Materials |
|----------|---|---------------------------------|----------------------|------------------------|---------------------|
| car ft.  | Documentation   |                                 |                      |                        |                     |
|          | Ceramics, Metal, Brick, Glass, Shell  | Historic                        |                      | No                     |                     |
|          |   |                                 |                      |                        |                     |
|          | Lithics, Ceramics, Glass, Metal, Brick, Structural Debris                   | Prehistoric; Historic           |                      | No                     |                     |
|          | Lithics, Misc. Surface Finds  | Prehistoric; Historic           |                      | No                     |                     |
|          | Lithics, Ceramics, Faunal   | Prehistoric                     |                      |                        |                     |
|          | Lithics, Ceramics, Metal, Glass, Faunal, Brick                              | Prehistoric; Historic           |                      | No                     |                     |
|          | Lithics, Shell, Ceramics, Brick, Metal, Glass, Pipe, Arms, Coal, Slag, Tile | Prehistoric; Historic           |                      | No                     |                     |
|          | Ceramics, Arms, Pipe Stem, Faunal Bone, Clothing, Structural Debris         | Historic                        |                      | No                     |                     |
|          | Ceramic, Glass, Coin, Deer Tooth  | Historic                        |                      | No                     |                     |
|          | Ceramic, Glass, Metal, Brick, Shell, Faunal Bone                            | Historic                        |                      | No                     |                     |

## APPENDIX II

### MCX LIST OF REFERENCES

In addition to the references reviewed by MCX personnel at the archaeological site information center, every attempt was made to obtain references cited but not on file. Information taken from these references was coded for data relating to collections made from sites located on installation property (see attached sample of PD-C Bibliographic Data Sheet form) and entered into a data base for ease of manipulation.

Report titles were drawn directly from the title page of reports, and consist of the following fields:

| FIELD             | DATA ENTERED  |
|-------------------|---|
| Subject Property  | Army Installation name  |
| Last Name         | Primary author's last name  |
| First Name        | Primary author's first name   |
| Middle Initial    | Primary author's middle initial   |
| Secondary Authors | Names of secondary authors, <i>or</i> in instances where the author is a company rather than an individual, the company name is listed here |
| Title             | Title of the reference. For letter reports, the person or agency to whom the correspondence is addressed is listed as the title.            |
| Series            | If the report is part of a publication series, the name and number are provided here.   |
| Date              | Date of publication or submission   |
| Length            | Report length in pages  |
| Contract Number   | Contract number and delivery order number, if applicable  |

The data for the next three fields are drawn directly from the report title page and reflect the hierarchy of contracting agencies involved in accomplishing the work. In some cases, the sponsoring agency is listed as the Army installation; in others, the intermediary contracting agent, (e.g., the Army Corps of Engineers or the National Park Service) is listed as the Sponsoring Agency.

|                   |   |
|-------------------|---|
| Sponsoring Agency | Agency for which the report was prepared    |
| Contractor        | The agent contracted to perform the work    |
| Subcontractor     | The agent subcontracted to perform the work |

The majority of the citations for archaeological investigations on Army land refer to unpublished reports prepared under contract with federal agencies, consequently the MCX printout was designed to address these reports. In instances where the author is a company rather than an individual, the company name is listed in the Secondary Authors field (due to the length of the field). For published references, the publisher is listed in the Sponsoring Agency field.

Page \_\_\_\_ of \_\_\_\_

Fieldwork  
Page \_\_\_\_ of \_\_\_\_

NADB No.

PD-C Collection No.

## PD-C Bibliography Data Sheet

**Date:** \_\_\_\_\_

*Information obtained by:* \_\_\_\_\_

**PD-C Project:**

**Subject Property:**

**Repository (name and location):**

**Record Collection Name/Number:**

**Report Date and Length (in pages):**

**Author(s):**

**Title:**

**Contractor/Address or Publisher/Address (city, state):**

**Subcontractor/Address (city, state):**

**Report Series and Number:**

**Contract/Purchase Order Number(s):**

**Sponsoring Agency/Address:**

**Project Name and Location:**

**Principal Investigator(s)/Director(s):**

**Fieldwork Dates:**

**Type of Investigation (e.g., survey, testing, mitigation):**

**PD-C Bibliography Data Sheet (continued)**

***Site Numbers:***

***Archaeological Period (e.g., Hohokam, Mississippian):***

***Material Classes (range):***

***Artifact Collections and Locations:***

**Approximate Size of Collections (e.g., number of objects):**

***Record Collections and Locations:***

***NAGPRA Materials (Check if present)***

**Human Skeletal Remains** \_\_\_\_\_

Human Skeletal Remains Data Sheet   
Number of Attached Sheets \_\_\_\_\_

**Objects** \_\_\_\_\_

**Associated Funerary** \_\_\_\_\_

Object Data Sheet   
Number of Attached Sheets \_\_\_\_\_

**Unassociated Funerary** \_\_\_\_\_

**Sacred** \_\_\_\_\_

**Cultural Patrimony** \_\_\_\_\_

***Cultural Affiliation(s):***

**Basis for Affiliation Determination (e.g., geographic location, burial practices):**

***Comments:***

MCX List of References for Fort Eustis, Virginia [TRADOC] as of November 1995

Subject property : Fort Eustis, VA

Last name : Beaudry

First name : Mary

Middle Initial : C.

Secondary Authors :

Title : An Archaeological Survey of Mulberry Island, Fort Eustis, Newport News, Virginia.

Series :

Date : 01/76

Length : 60

Contract Number :

Sponsoring Agency : Fort Eustis Bicentennial Committee

Contractor : Virginia Department of Historic Resources

Subcontractor :

Subject property : Fort Eustis, VA

Last name : Fesler

First name : Garrett

Middle Initial : R.

Secondary Authors :

Title : A Phase II Archaeological Significance Evaluation of 44NN13, 44NN148, 44NN188, and 44NN196 at Fort Eustis in Newport News, Virginia.

Series : Virginia Department of Historic Resources File No. 93-0062-F

Date : 11/04/93

Length : 127

Contract Number :

Sponsoring Agency : Langley and McDonald, P.C., 5544 Greenwich Road, Virginia Beach, Virginia 23462

Contractor : James River Institute for Archaeology, Inc.

Subcontractor :

Subject property : Fort Eustis, VA

Last name : Opperman

First name : Antony

Middle Initial : F.

Secondary Authors :

Title : A Cultural Resource Overview and Management Plan for Fort Eustis and Fort Story, Cities of Newport News and Virginia Beach, Virginia. (Draft Report-Volumes 1 & 2).

Series : MAAR-V-7

Date : 05/85

Length : 600

Contract Number : CX4000-3-0051

Sponsoring Agency : US Army Transportation Center and Fort Eustis

Contractor : National Park Service

Subcontractor : Mid-Atlantic Archaeological Research Associates, Inc.

**MCX List of References for Fort Eustis, Virginia [TRADOC] as of November 1995**

**Subject property :** Fort Eustis, VA

**Last name :** Opperman

**First name :** Antony

**Middle Initial :** F.

**Secondary Authors :**

**Title :** The "Davis and Kimpton" Brickyard (44NN15), Fort Eustis, City of Newport News, Virginia, Evaluation of Significance.

**Series :**

**Date :** 1987

**Length :**

**Contract Number :** Modification to Contract CX4000-3-0051

**Sponsoring Agency :**

**Contractor :** Mid-Atlantic Archaeological Research Associates, Inc.

**Subcontractor :**

**Subject property :** Fort Eustis, VA

**Last name :** Opperman

**First name :** Antony

**Middle Initial :** F.

**Secondary Authors :** Harding Polk, II

**Title :** Phase I Archeological Survey for Fort Eustis and Fort Story, Cities of Newport News and Virginia Beach, Virginia.  
Revised.

**Series :** MAI-V-39

**Date :** 04/89

**Length :** 229

**Contract Number :** CX4000-3-0051

**Sponsoring Agency :** US Army Transportation Center and Fort Eustis

**Contractor :** National Park Service, Mid-Atlantic Region, Preservation Planning Branch

**Subcontractor :** Mid-Atlantic Archaeological Research Associates, Inc.

**Subject property :** Fort Eustis, VA

**Last name :** Polk, II

**First name :** Harding

**Middle Initial :**

**Secondary Authors :** Antony F. Opperman & Stephen J. Hinks

**Title :** Archeological Evaluations of Significance 44NN24, 44NN102, 44NN120, 44NN164, 44NN165 Fort Eustis, City of Newport News, Virginia. (Draft Report).

**Series :**

**Date :** 08/87

**Length :** 113

**Contract Number :** Modification to Contract CX4000-3-0051

**Sponsoring Agency :** Office of Cultural Programs, National Park Service, Mid-Atlantic Region, Philadelphia, PA

**Contractor :** Mid-Atlantic Archaeological Research Associates, Inc.

**Subcontractor :**

**MCX List of References for Fort Eustis, Virginia [TRADOC] as of November 1995**

**Subject property :** Fort Eustis, VA

**Last name :** Polk, II

**First name :** Harding

**Middle Initial :**

**Secondary Authors :** Antony F. Opperman & Stephen J. Hinks

**Title :** Archeological Evaluations of Significance 44NN24, 44NN102, 44NN120, 44NN164, 44NN165 Fort Eustis, City of Newport News, Virginia. (Final Draft).

**Series :**

**Date :** 06/88

**Length :** 113

**Contract Number :** Modification to Contract CX4000-3-0051

**Sponsoring Agency :** Office of Cultural Programs, National Park Service, Mid-Atlantic Region, Philadelphia, PA

**Contractor :** Mid-Atlantic Archaeological Research Associates, Inc.

**Subcontractor :**

**Subject property :** Fort Eustis, VA

**Last name :** Reinhardt

**First name :** Theodore

**Middle Initial :** R.

**Secondary Authors :** Judith A. Habicht

**Title :** Excavations at the Mathew Jones House.

**Series :**

**Date :** 05/01/81

**Length :** 30

**Contract Number :**

**Sponsoring Agency :** US Army Fort Eustis

**Contractor :** Interagency Archeology Services Division, Office of Archeology and Historic Preservation, Department of the Interior

**Subcontractor :** College of William and Mary, Department of Anthropology

**Subject property :** Fort Eustis, VA

**Last name :** Zilinsky

**First name :** Theresa

**Middle Initial :**

**Secondary Authors :** Kenneth Baumgardt

**Title :** A Phase II Archaeological Evaluation Survey of Site 44NN17, Fort Eustis, Newport News, Virginia.

**Series :**

**Date :** 01/90

**Length :** 81

**Contract Number :** DAKF12-90-M-3102

**Sponsoring Agency :** Flight Concepts Division, Fort Eustis, Virginia

**Contractor :** Felker Army Airfield, Building 2410

**Subcontractor :** Mid-Atlantic Archaeological Research Associates

## APPENDIX III

### NATIONAL ARCHEOLOGICAL DATA BASE REFERENCES FOR FORT EUSTIS

No attempt has been made to edit the National Archeological Data Base format or to correct obvious errors.

Beaudry, Mary C.

1976 An Archaeological Survey of Mulberry Island, Fort Eustis, Newport News, Virginia. Mary C. Beaudry, Brown University. Submitted to O. ( 13667)

Opperman, Antony F.

1985 A Cultural Resource Overview and Management Plan for Fort Eustis and Fort Story, Cities of Newport News and Virginia Beach, Virginia. Maar Associates, Newark, DE. Submitted to Nps, Philadelphia, PA. (13673)